

FORM PTO-1449 O'SHEA, GETZ & KOSAKOWSKI  
(Rev. 5/92) 1500 Main Street, Springfield, MA 01115  
Telephone: (413) 731-3100

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

ATTORNEY DOCKET NO.  
1124-0005

APPLICANT: S. Holm

FILING DATE: May 11, 2005

SERIAL NO. 11/534,485

GROUP: 3662

EXAMINER: D. Pihulic

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A	5,119,104	6/1992	Heller	/	/	
	B	5,418,758	5/1995	Webster			
	C	5,920,287	7/1999	Belcher			
	D	6,678,209	1/2004	Peng et al.			
	E	6,710,719	3/23/2004	Jones et al.			
	F	6,724,688	1/2004	Betts et al.			
	G	RE 36791	7/2000	Heller			
	H						
	I						
	J						

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	K	WO 02/04975	1/2002	PCT	/		
	L						
	M						

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

EXAMINER INITIAL		
	N	P. Flikkema, "Spread-spectrum techniques for wireless communication," IEEE Signal Proc. Mag., May 1997
	O	Freitag et al. "Analysis of channel effects on direct-sequence and frequency-hopped spread-spectrum acoustic communication," IEEE Journ. Ocean. Eng., October 2001
	P	N. M. Vallidis "WHISPER: A Spread Spectrum Approach to Occlusion in Acoustic Tracking", University of North Carolina at Chapel Hill, Department of Computer Science, 2002
	Q	R. Palmer, "A spread spectrum acoustic ranging system--An overview," Proc. 2002 IEEE Canadian Conference on Electrical & Computer Engineering, May 2002

EXAMINER /Daniel Pihulic/ (01/11/2008)

DATE CONSIDERED 01/11/2008

**EXAMINER:**

**Initial if citation considered, whether or not citation is in conformance with  
MPEP 609; draw line through citation if not in conformance and not  
considered. Include copy of this form with next communication to applicant.**

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /DP/